

CLAIMS

What is claimed is:

1. A conjugated linoleic acid-containing composition  
5 comprising  
10,12-conjugated linoleic acid and 9,11-conjugated  
linoleic acid in a ratio in the range of 1.2:1 to 3:1.
2. A conjugated linoleic acid-containing composition  
10 for use as a dietary supplement in human food and  
animal feeds comprising  
10,12-conjugated linoleic acid and 9,11-conjugated  
linoleic acid in a ratio greater than 1.2:1.
- 15 3. A daily ration for a human or animal diet  
comprising  
a vehicle having a lipid component, said lipid  
component containing 0.01 to 10 gram equivalents of  
10,12-conjugated linoleic acid.  
20
4. A composition containing at least 50 percent  
conjugated linoleic acid isomers  
said conjugated linoleic acid isomers being  
characterized in containing greater than 90 percent of  
25 a mixture of t10,c12 and c9,t11 isomers in a ratio of  
greater than 1.2:1.
5. A composition containing linoleic acid isomers  
said linoleic acid isomers being characterized in  
30 containing greater than 90 percent of a mixture of  
t10,c12 and c9,t11 isomers in a ratio of greater than  
1.2:1.